

102403  
13281 U.S. PTO

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Docket Number: 108391-00036Date: October 24, 2003Customer Number: 004372031088 U.S. PTO  
10/691549

102403

**Mail Stop: Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): MULTI-STAGE AMPLIFIERBy (Inventors): Hisao SHIGEMATSU (Kawasaki, Japan)

- 16 pages of Specification/Claims 1-13/Abstract are attached.
- Formal drawings (Figs. 1-10; 10 sheets) are attached.
- A Declaration and Power of Attorney is attached.
- Priority of Japanese Application Number 2002-309504 filed October 24, 2002, is claimed under 35 U.S.C. §119.
- A certified copy of the above corresponding foreign application is attached.
- An Information Disclosure Statement is attached, with Form PTO-1449, and 1 reference.
- An Assignment of the invention to FUJITSU LIMITED is attached, with Form PTO-1595 and a check for \$40.00.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
<b>BASIC FEE</b>		
<b>TOTAL CLAIMS</b>	<b>13 - 20</b>	<b>= 0</b>
<b>INDEP CLAIMS</b>	<b>1 - 3</b>	<b>= 0</b>
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

**SMALL ENTITY**

RATE	Fee
	\$ 385
x 9 =	\$
x 43 =	\$
+145 =	\$
<b>TOTAL</b>	<b>\$</b>

**LARGE ENTITY**

OR	RATE	Fee
OR		\$ 770
OR	x 18	\$ 0
OR	x 86	\$ 0
OR	+290	\$ 0
OR	<b>TOTAL</b>	<b>\$ 770</b>

- Check number 368021 in the amount of \$810.00 (\$770.00 for the Filing Fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300.

Respectfully submitted,

  
 Charles M. Marmelstein  
 Registration Number 25,895

CMM:vmh